Office of the City Treasurer Financial Services Division Investment Report

For the Period of 01/01/2017 to 12/31/2017 City of Milwaukee, Wisconsin

General Fund Long-Term Pooled Cash Portfolio

Earned Income Realized	\$	909,977.28
Less: Comptroller's cost of borrowing to maintain liquidity	\$	200,000.00
Net Total Earned Income Realized	\$	709,977.28
Less: Contribution to the Public Debt Amortization Fund	\$	303,325.76
Net General Fund Earned Income Realized	\$	406,651.52
Book Value Rate of Return		1.24%
Market Value Rate of Return		0.86%
Bench Mark - Bank of America Merrill Lynch US Corporate & 0	Government	
Index AA or Better		0.55%
Performance to Benchmark	55.88%	0.31%

Investment Portfolio as of 12/31/2017

Asse	+		200	4
ASSE	1	u	ass	- 1

Bank Deposits that mature in 3 years or less

Jaim Joposio macmatare mo years of	Date		Yield to	Accrued	Market	Percent of	Percent of
Financial Institution	Purchased	Duration in Years	Maturity	Carrying Value	Value	Portfolio	Asset Class
n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
TOTAL ASSET CLASS 1				¢		- 0.00%	0.00%

Asset Class 2

Bonds or securities issued or guaranteed by the federal government or an instrumentality of the federal government that mature in 10 years or less Percent of Percent of Accrued Market Purchased Maturity Asset Class **Description of Security Duration in Years** Carrying Value **Portfolio** FHLB STEP 10/24/2017 1,000,000.00 \$ 994,317.00 2.29% 2.75 1.82% 1.26% FHLMC 1/17/2013 0.92% 659,859.83 659,408.64 1.52% 0.18 0.83% FHLMC STEP 9/12/2017 3.50 2.27% 549,493.62 539,927.30 0.70% 1.27% FHLMC STEF 9/12/2017 3.66 1.93% \$ 348.706.57 340.967.20 0.44% 0.81% FNMA 10/26/2017 2.82 1.75% 1,000,000.00 990,044.00 1.26% 2.30% \$ Ś FNMA 10/25/2017 2.99 1.72% \$ 1,004,497.60 994,842.00 1.27% 2.30% FNMA MBS 5/30/2013 157,952.80 145,436.80 6.73 1.24% 0.20% 0.36% FNMA MBS 5/30/2013 185,205.53 0.42% 3.73 1.48% Ś 175.767.75 0.23% Ś 4.79% 0.28% FNMA MBS 5/14/2012 3.40 123,472.12 126,536.09 0.16% 7/12/2017 FREDDIE MAC STEP 4.48 2.50% \$ 999,317.69 994,891.00 1.26% 2.29% GNMA MBS 5/30/2013 1.02 1.24% 534.602.69 525.660.11 0.68% 1.22% Ś 6/30/2014 **GNMA MBS** 306.831.53 301.425.77 0.39% 1.39 1.20% Ś Ś 0.70% UNITED STATES TREAS NTS 6/10/2015 998.627.19 999.030.00 2.29% 0.16 1.03% Ś 1.26% UNITED STATES TREAS NTS 6/26/2015 0.25 1.01% \$ 998.745.82 Ś 998.382.00 1.26% 2.29% 7/7/2015 LINITED STATES TREAS NTS 0.29 1 01% 998 743 75 998 203 00 1 26% 2 29% UNITED STATES TREAS NTS 10/8/2014 0.08 1.26% \$ 598.867.57 599.806.80 0.76% 1.37% UNITED STATES TREAS NTS 1/30/2015 0.08 0.89% \$ 499,963.96 499,839.00 0.63% 1.14% UNITED STATES TREAS NTS 5/19/2016 1.37 0.94% \$ 749,325.55 \$ 739,921.50 0.95% 1.72% UNITED STATES TREAS NTS 10/23/2015 1.18% 497,038.68 492,246.00 0.63% 1.14% 1.58 \$ 4/19/2016 \$ 774,263.35 761,921.88 1.77% UNITED STATES TREAS NTS 1.92 1.05% 0.98% UNITED STATES TREAS NTS 5/29/2015 0.37 1.01% \$ 799,958.18 798,812.80 1.01% 1.83% UNITED STATES TREAS NTS 5/13/2016 1.67 0.94% 750,922.91 739,101.75 0.95% 1.72% UNITED STATES TREAS NTS 10/25/2017 1.75 1.42% \$ 992.024.47 984,922.00 1.25% 2.27% UNITED STATES TREAS NTS 9/30/2015 1.08 1.07% 852,198.19 844.521.75 1.08% 1.95% UNITED STATES TREAS NTS 7/19/2016 2.08 0.93% 755,911.34 0.96% 1.73% \$ 739.746.00 \$ 0.79% UNITED STATES TREAS NTS 4/28/2015 0.83 1.08% 626,035.69 622,363.12 1.43% UNITED STATES TREAS NTS 6/29/2015 0.83 1.22% 625,204.52 \$ 0.79% 1.43% \$ 622,363.12 1/27/2016 UNITED STATES TREAS NTS 1.29% 699.520.24 691.878.60 0.88% 1.60% 1.83 UNITED STATES TREAS NTS 12/28/2017 0.96 1.73% Ś 2.986.282.83 2.984.181.00 3.78% 6.84% 495,840.00 LINITED STATES TREAS NTS 1/19/2016 1 33 1 28% 499.804.00 0.63% 1 14% 12/8/2015 UNITED STATES TREAS NTS 1.33 1.40% \$ 498.881.09 495.840.00 0.63% 1.14% 12/28/2017 UNITED STATES TREAS NTS 1.96 1.84% \$ 1,982,134.72 1,979,376.00 2.51% 4.54% UNITED STATES TREAS NTS 2/4/2016 1.16 1.05% \$ 803.853.13 \$ 795.437.60 1.02% 1.84% UNITED STATES TREAS NTS 2/12/2016 2.16 1.06% 362,802.75 355,767.12 0.46% 0.83% UNITED STATES TREAS NTS 3/31/2015 0.50 1.02% \$ 1,001,745.24 999,217.00 1.27% 2.29% UNITED STATES TREAS NTS 4/27/2015 0.58 1.00% Ś 1.003.699.13 998.438.00 1.27% 2.30% UNITED STATES TREAS NTS 7/7/2016 2.67 0.88% \$ 761,013.77 738,545.25 0.96% 1.74% UNITED STATES TREAS NTS 6/25/2015 0.75 1.14% \$ 1,002,258.78 997,266.00 1.27% 2.29% UNITED STATES TREAS NTS 10/6/2015 1.08 1.03% 805,530.17 796,875.20 1.02% 1.84% UNITED STATES TREAS NTS 4/11/2016 1.83 1.01% \$ 782,508.42 769,520.75 0.99% 1.79% UNITED STATES TREAS NTS 7/7/2016 761,143.70 744,697.50 1.83 0.75% 0.96% 1.74% 1.15% 7/22/2016 0.90% 910,536.00 2.08% UNITED STATES TREAS NTS 1.83 \$ 893,637.00 UNITED STATES TREAS NTS 5/23/2016 1.92 1.12% 755.571.19 \$ 744.316.50 0.96% 1.73% Ś UNITED STATES TREAS NTS 2/10/2016 0.92% 1.92 1.10% \$ 725,572.55 714,543.84 1.66% UNITED STATES TREAS NTS 7/30/2015 0.67 1.08% 753.087.18 749.033.25 0.95% 1.72% 3/14/2016 755.520.15 UNITED STATES TREAS NTS 2.00 1.25% Ś Ś 745.781.25 0.96% 1.73% UNITED STATES TREAS NTS 6/17/2016 2.00 0.91% 760.577.49 745.781.25 0.96% 1.74% Ś UNITED STATES TREAS NTS 5/27/2016 1.33 1.08% \$ 756.062.04 Ś 747.539.25 0.96% 1.73% 10/15/2015 LINITED STATES TREAS NTS 1 33 1 14% Ś 755 304 61 747 539 25 0.96% 1 73% LINITED STATES TREAS NTS 12/7/2015 1.50 1.41% \$ 752.389.64 747.099.75 0.95% 1.72% UNITED STATES TREAS NTS 10/20/2015 1.58 1.13% 656,285.83 647,333.70 0.83% 1.50% UNITED STATES TREAS NTS 12/17/2015 1.67 1.43% \$ 501,896.83 497,832.00 0.63% 1.15% UNITED STATES TREAS NTS 3/4/2016 1.75 1.13% Ś 506.063.67 498,711.00 0.64% 1.16% UNITED STATES TREAS NTS 12/28/2017 1.93% 1,996,839.60 1,992,890.00 4.57% 2.96 2.53% 9/29/2015 UNITED STATES TREAS NTS 0.25 0.86% 757,438.01 752,786.25 0.96% 1.73% TOTAL ASSET CLASS 2 43,682,093.91 \$ 43,298,108.69 55.25% 100.00%

Asset Class 3

Bonds or securities of any county, city, drainage district, technical college district, village, town or school district of the State of Wisconsin that mature in 10 years or less

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For the Period of 01/01/2017 to 12/31/2017

City of Milwaukee, Wisconsin

General Fund Long-Term Pooled Cash Portfolio

	Date		Yield to	Accrued		Market	Percent of	Percent of
Description of Security	Purchased	Duration in Years	Maturity	Carrying Value		<u>Value</u>	<u>Portfolio</u>	Asset Class
n/a	n/a	n/a	n/a	n/a		n/a	n/a	n/a
TOTAL ASSET CLASS 3				\$	- \$	-	0.00%	0.00%

Asset Class 4

Any security that matures in 7 years or less with a credit rating no less than the second highest possible rating

	Date		Yield to	Accrued	Market	Percent of	Percent of	Rating	
Description of Security	Purchased	Duration in Years	Maturity	Carrying Value	Value	Portfolio	Asset Class	Agency	Rating *
3M CO	8/7/2015	0.60	1.44%	\$ 1,099,347.93	\$ 1,097,504.10	1.40%	3.11%	S&P	AA-
APPLE INC	6/21/2017	5.34	2.41%	\$ 1,454,020.31	\$ 1,437,398.87	1.85%	4.10%	Moody's	Aa1
APPLE INC	4/10/2017	4.37	2.40%	\$ 141,715.41	\$ 140,933.80	0.19%	0.40%	Moody's	Aa1
APPLE INC	2/23/2016	1.15	1.71%	\$ 774,934.06	\$ 773,035.38	0.98%	2.19%	Moody's	Aa1
APPLE INC	5/3/2013	0.34	1.60%	\$ 825,000.00	\$ 825,453.75	1.04%	2.33%	Moody's	Aa1
BERKSHIRE HATHAWAY INC DEL	5/27/2016	0.18	1.89%	\$ 500,389.33	\$ 500,318.00	0.63%	1.41%	Moody's	Aa2
BERKSHIRE HATHAWAY INC DEL	3/15/2016	1.20	1.73%	\$ 999,621.04	\$ 996,570.00	1.26%	2.83%	Moody's	Aa2
CHEVRON CORP	6/24/2013	0.48	1.72%	\$ 835,000.00	\$ 834,986.64	1.06%	2.36%	Moody's	Aa2
CHEVRON CORP	3/3/2015	0.17	1.37%	\$ 1,174,998.47	\$ 1,174,198.65	1.49%	3.32%	Moody's	Aa2
COCA COLA CO	10/9/2015	0.84	1.24%	\$ 752,972.35	\$ 749,350.50	0.95%	2.13%	Moody's	Aa3
COCA COLA CO	5/31/2016	1.41	1.40%	\$ 549,807.85	\$ 545,261.75	0.70%	1.55%	Moody's	Aa3
COCA COLA CO	7/3/2017	3.67	1.91%	\$ 986,148.84	\$ 975,147.00	1.25%	2.79%	Moody's	Aa3
EXXON MOBIL CORP	3/6/2015	0.18	1.31%	\$ 1,275,000.00	\$ 1,273,800.22	1.61%	3.60%	Moody's	Aaa
EXXON MOBIL CORP	3/14/2016	2.18	1.85%	\$ 500,800.28	\$ 497,168.50	0.63%	1.42%	Moody's	Aaa
EXXON MOBIL CORP	3/3/2016	1.16	1.71%	\$ 750,000.00	\$ 747,908.25	0.95%	2.12%	Moody's	Aaa
GE CAPITAL INTL	4/28/2017	2.88	2.16%	\$ 502,682.96	\$ 497,378.50	0.64%	1.42%	Moody's	A2
INTERNATIONAL BUSINESS MACHS	1/21/2015	1.12	1.51%	\$ 1,006,400.68	\$ 1,001,051.00	1.27%	2.85%	Moody's	A1
MERK & CO, INC	5/20/2013	0.38	1.35%	\$ 904,792.55	\$ 903,325.75	1.14%	2.56%	Moody's	A1
MICROSOFT CORP	11/3/2015	0.84	1.33%	\$ 1,099,643.70	\$ 1,095,342.60	1.39%	3.11%	Moody's	Aaa
MICROSOFT CORP	5/18/2017	3.61	2.00%	\$ 492,319.78	\$ 486,561.50	0.62%	1.39%	Moody's	Aaa
MICROSOFT CORP	10/6/2017	2.10	1.64%	\$ 1,004,890.00	\$ 996,572.00	1.27%	2.84%	Moody's	Aaa
PFIZER INC	6/3/2013	0.45	1.51%	\$ 834,952.04	\$ 833,829.33	1.06%	2.36%	S&P	AA
TOYOTA MOTOR CREDIT CORP	9/14/2017	2.20	1.80%	\$ 1,007,561.71	\$ 996,353.00	1.27%	2.85%	Moody's	Aa3
TOYOTA MOTOR CREDIT CORP	7/5/2017	4.50	2.13%	\$ 2,000,000.00	\$ 1,976,992.00	2.53%	5.65%	Moody's	Aa3
TOYOTA MOTOR CREDIT CORP	1/12/2015	0.03	1.50%	\$ 1,000,206.00	\$ 999,890.00	1.27%	2.83%	Moody's	Aa2
TOYOTA MOTOR CREDIT CORP	7/13/2015	0.53	1.58%	\$ 409,883.94	\$ 409,299.72	0.52%	1.16%	Moody's	Aa3
WAL MART STORES, INC	10/9/2015	0.96	1.20%	\$ 755,472.65	\$ 750,502.50	0.96%	2.14%	Moody's	Aa2
WELLS FARGO BANK NATL ASSN	1/29/2016	0.06	1.67%	\$ 649,952.09	\$ 649,863.50	0.82%	1.84%	Moody's	Aa2
WELLS FARGO BANK NATL ASSN	6/2/2016	1.39	1.77%	\$ 999,783.81	\$ 994,215.00	1.26%	2.83%	Moody's	Aa2
BANK OF NOVA SCOTIA	6/11/2015	0.44	1.72%	\$ 1,274,900.49	\$ 1,274,372.70	1.61%	3.60%	Moody's	A1
BANK OF NOVA SCOTIA	8/2/2016	1.45	1.48%	\$ 300,727.94	\$ 297,579.30	0.38%	0.85%	Moody's	A1
BANK OF NOVA SCOTIA	3/28/2016	1.04	1.80%	\$ 751,678.39	\$ 748,392.00	0.95%	2.13%	Moody's	A1
BANK OF MONTREAL BMO	7/24/2017	6.57	2.15%	\$ 1,000,000.00	\$ 988,679.00	1.26%	2.83%	Moody's	A1
ROYAL BK CDA GLOBAL	7/30/2015	0.58	1.80%	\$ 649,974.02	\$ 649,190.10	0.82%	1.84%	S&P	AA-
ROYAL BK CDA GLOBAL	12/10/2015	0.94	2.01%	\$ 554,957.49	\$ 554,891.78	0.70%	1.57%	S&P	AA-
ROYAL BK CDA GLOBAL	7/29/2016	1.58	1.54%	\$ 474,639.00	\$ 469,444.88	0.60%	1.34%	S&P	AA-
ROYAL BK CDA VAR. CORP	12/10/2015	0.94	2.04%	\$ 555,000.00	\$ 557,687.87	0.70%	1.57%	S&P	AA-
SHELL INTERNATIONAL FIN	11/10/2015	0.86	1.74%	\$ 900,000.00	\$ 897,653.70	1.14%	2.54%	Moody's	Aa2
SVENSKA HANDELSBANKEN	3/26/2013	0.22	1.67%	\$ 674,855.75	\$ 674,805.60	0.85%	1.91%	Moody's	Aa2
TORONTO DOMINION BK	3/13/2015	0.20	1.63%	\$ 774,996.16	\$ 774,795.40	0.98%	2.19%	Moody's	Aa2
TORONTO DOMINION BK	7/23/2015	0.56	1.78%	\$ 614,797.24	\$ 614,487.71	0.78%	1.74%	Moody's	Aa2
WESTPAC BKG CORP NT	4/28/2016	1.05	1.65%	\$ 353,063.96	\$ 350,933.45	0.45%	1.00%	Moody's	Aa3
WESTPAC BKG CORP SR GLBL NT	7/7/2016	0.90	1.31%	\$ 754,725.26	\$ 749,688.00	0.95%	2.13%	Moody's	Aa3
WESTPAC BKG CORP SR NT	5/13/2016	1.36	1.65%	\$ 449,993.27	\$ 446,206.95	0.57%	1.27%	Moody's	Aa3

* Note: Bonds rated below AA are either split rated or were rated AA at time of purchase.

TOTAL ASSET CLASS 4 \$ 35,372,606.75 \$ 35,209,020.25 44.75% 100.00%

Asset Class 5

1940 Act Investment Funds which invest in (a) bonds issued or guaranteed by the federal government, (b) other securities issued by the federal government, or (c) repurchase agreements collaterallized with bonds or securities issued by the federal government

	Date		Yield to	Accrued		Market		Percent of	Percent of	
Investment Fund	Purchased	Duration in Years	Maturity	Carrying Value		<u>Value</u>		<u>Portfolio</u>	Asset Class	
n/a	n/a	n/a	n/a		\$		-	n/a	n/a	
TOTAL ASSET CLASS 5			\$;	- \$		-	0.00%	100.009	%

	Accrued	Market	
	Carrying Value	<u>Value</u>	
INVESTMENT PORTFOLIO GRAND TOTAL AS OF 12/31/2017	\$ 79,054,700.66	\$ 78,507,128.94	100.00%